

METHODS AND APPARATUS FOR EDDY
CURRENT INSPECTION OF METALLIC POSTS

ABSTRACT OF THE DISCLOSURE

An apparatus for inspecting a metallic post contoured in a single dimension for defects. The apparatus has a clamp having at least one jaw with a surface conforming to the contour to the metallic post. The conforming jaw or jaws also have a plurality of eddy current coils and the probe has at least one sensor configured to sense at least one of position or motion.